DECLARATION and POWER OF ATTORNEY

Attorney's Docket No. US 010028

As a below named inventor, I hereby declare that:

| My residence | nost office address | and citizenship are as | s stated below next to my name. |
|--------------|---------------------|------------------------|---------------------------------|

| I believe I am the original below) of the subject mat FOR VIDEO ENHANCE X is attached hereto. | ter which is claimed | and for which | a patent is sought o | elow) or an original, f n the invention entitle | irst and joint inventor (if plural names are listed d "3-D RECURSIVE VECTOR ESTIMATION |
|--|---|--|--|--|---|
| x is attached hereto. was filed on | | as Application Serial N | | | and was amended on (if applicable). |
| amendment(s) referred to I acknowledge the dut Regulation, §1.56(a). I hereby claim foreign | above. y to disclose informa priority benefits un | ation which is a der Title 35, U der application | maternal to the paten | tability of this applica 119 of any foreign app tor's certificate having | n, including the claims, as amended by the tion in accordance with Title 37, Code of Federal plication(s) for patent or inventor's certificate listed a filing date before that of the application on which |
| COUNTRY | APPLICATION NUMBER | APPLICATION NUMBER | | IG , YEAR) | PRIORITY CLAIMED UNDER 35 U.S.C. 119 |
| | | | | | |
| of each of the claims of the | his application is not 2, I acknowledge the | disclosed in the duty to disclose application and | he prior United State se material informat the national or PCT | es application in the maion as defined in Title | n (s) listed below and, insofar as the subject matter anner provided by the first paragraph of Title 35 37, Code of Federal Regulations, §1.56(a) which ate of this application: |
| APPLICATION SERIAL NUMBER FILI | | FILING D. | ATE | STATUS (PATENTED, PENDING, ABANDONED) | |
| | | | | | |
| be true; and further that t | hese statements wer nder Section 1001 o | e made with th | e knowledge that wi | illful false statements | ents made on information and belief are believed to and the like so made are punishable by fine or false statements may jeopardize the validity of the |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Algy Tamoshunas, Reg. No. 27,677 Jack E. Haken, Reg. No. 26,902

| SEND CORRESPONDENCE TO: | |
|--|-------|
| Corporate Patent Counsel; | |
| U.S. Philips Corporation; 580 White Plains Road; Tarrytown, NY | 10591 |

DIRECT TELEPHONE CALLS TO: (name and telephone No.) (914) 333-9605

| Dated: | 3/29/01 | INVENTOR'S SIGNATURE: | | | |
|--------------|---------------------|--------------------------|---------------------------|--|--|
| Full Name of | Last Name: | First Name | Middle Name | | |
| Inventor | Bellers | Erwin | B. | | |
| Residence & | City | State or Foreign Country | Country of Citizenship | | |
| Citizenship | South Salem | New York | The Netherlands | | |
| Post Office | Street 7 Salem Lane | City | State or Country Zip Code | | |
| Address | | South Salem | New York 10590 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ERWIN B. BELLERS

US 010028

Serial No.

Filed: CONCURRENTLY

3-D RECURSIVE VECTOR ESTIMATION FOR VIDEO ENHANCEMENT

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Laurie E. Gathman

(Registration No. 37,520)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Attorney of Record

Dated at Tarrytown, New York April 23, 2001.